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Hawkins
PATENT
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IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: James Ching Sik LAU Conf.: 5123
Appl. No.: 09/893,573 Group: 2834
Filed: June 29, 2001 Examiner: D. LE
For: STAR CONNECTED ROTOR

AMENDMENT

Assistant Commissioner for Patents
Washington, DC 20231

September 24, 2002

Sir:

In response to the Examiner's Office Action dated June 26, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

IN THE CLAIMS:

Please re-write claims 1 and 6 as follows:

a' 1. (Amended) A star connected wound rotor for a miniature electric motor comprising: a shaft; an armature core fitted to the shaft and having a plurality of armature poles; a commutator having a plurality of commutator segments for making sliding contact with a brush assembly, the commutator being fitted to the shaft adjacent a first end of the armature core; a star connector; and a plurality of coils forming an armature winding, each coil being wound around an armature pole and being terminated on a segment of the commutator and on the star connector, characterized in that

the star connector comprises a base of insulating material fitted to the shaft adjacent a second end of the armature core and a terminal ring of conductive material spring-fitted to the base